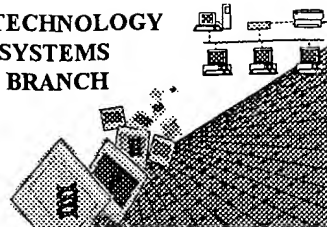


05-90  
1031

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



**RAW SEQUENCE LISTING**  
**ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/821,782C  
Source: OIPE  
Date Processed by STIC: 11/7/2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: [patin3help@uspto.gov](mailto:patin3help@uspto.gov) or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER**  
**VERSION 3.1 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND  
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

**<http://www.uspto.gov/web/offices/pac/checker>**

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:  
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7<sup>th</sup> Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202  
Or  
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002



OIPE

## RAW SEQUENCE LISTING

DATE: 11/07/2002

PATENT APPLICATION: US/09/821,782C

TIME: 12:13:48

Input Set : A:\0133659 sequence listing.txt

Output Set: N:\CRF4\11072002\I821782C.raw

4 <110> APPLICANT: Kumar Verma, Sunil  
 5 Singh, Lalji  
 7 <120> TITLE OF INVENTION: UNIVERSAL PRIMERS FOR WILDLIFE IDENTIFICATION  
 9 <130> FILE REFERENCE: U-013365-9  
 11 <140> CURRENT APPLICATION NUMBER: 09/821782C  
 13 <141> CURRENT FILING DATE: 2001-03-29  
 15 <160> NUMBER OF SEQ ID NOS: 255

## ERRORED SEQUENCES

**Does Not Comply**  
**Corrected Diskette Needed**

4294 <210> SEQ ID NO: 214  
 4296 <211> LENGTH: 23 *22 shown*  
 4298 <212> TYPE: DNA  
 4300 <213> ORGANISM: Artificial Sequence  
 4302 <220> FEATURE:  
 4304 <223> OTHER INFORMATION: Primer for amplifying a fragment of cytochrome b  
 4305 gene of animal species in polymerase chain reaction  
 4307 <400> SEQUENCE: 214

E--&gt; 4309 tagtagaat gaatctgagg agg

22

*FYI* Use of n and/or Xaa has been detected in the Sequence Listing.  
 Review the Sequence Listing to insure a corresponding  
 explanation is presented in the <220> to <223> fields of  
 each sequence using n or Xaa.

## VERIFICATION SUMMARY

DATE: 11/07/2002

PATENT APPLICATION: US/09/821,782C

TIME: 12:13:50

Input Set : A:\0133659 sequence listing.txt

Output Set: N:\CRF4\11072002\I821782C.raw

L:970 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:45  
L:982 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:45 after pos.:240  
L:985 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:45 after pos.:420  
L:4309 M:252 E: No. of Seq. differs, <211> LENGTH:Input:23 Found:22 SEQ:214  
L:4340 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:216  
L:4349 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:216 after pos.:60  
L:4350 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:216 after pos.:120  
L:4354 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:216 after pos.:360  
L:4355 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:216 after pos.:420  
L:4367 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:217  
L:4382 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:217 after pos.:420  
L:4555 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:226  
L:4570 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:226 after pos.:420  
L:4839 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:240  
L:4851 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:240 after pos.:240  
L:4852 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:240 after pos.:300  
L:4926 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:244  
L:4938 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:244 after pos.:240